

# PROOF OF PUBLICATION



STATE OF UTAH, }  
County of Washington, } ss.

I, Stewart Giles  
being first duly sworn, depose and say that I am the  
ass. editor of the Washington County News, a week-  
ly newspaper of general circulation, published once each week at  
St. George, Utah, that the notice attached hereto and which is a  
Notice ACT-053-002

was published in said newspaper for One con-  
secutive issues, the first publication having been made on the  
3 day of August, 1978, and the last  
on the 3 day of August, 1978, that said  
notice was published in the regular and entire issue of every number  
of the paper during the period and times of publication, and the same  
was published in the newspaper proper and not in any supplement.

Subscribed and sworn to before me this Tenth day of

August, 1978.

Barbara K. Mowattford  
Notary Public

My commission expires June 28, 1982.

BEFORE THE BOARD  
OF OIL, GAS, AND  
MINING DEPARTMENT  
OF NATURAL RESOURCES  
in and for the  
STATE OF UTAH

IN THE MATTER )  
OF THE APPROVAL )  
OF THE NOTICE )  
OF INTENT AND )  
RECLAMATION PLAN )  
SUBMITTED BY 5-M )  
INCORPORATED )  
SILVER )  
REEF MINES, )  
WASHINGTON COUNTY )  
UTAH )

ORDER TO SHOW CAUSE  
No. ACT-053-002

THE STATE OF UTAH TO  
ALL OPERATORS, TAKERS  
OF PRODUCTION,  
MINERALS AND ROYALTY  
OWNERS, AND  
PAETICULARLY ALL  
PERSONS INTERESTED IN  
TOWNSHIP 41 SOUTH,  
RANGE 13 & 14 WEST,  
SLBM, WASHINGTON  
COUNTY, UTAH.

Notice is hereby given that  
tentative approval was given  
by the Utah Division of Oil,  
Gas, and Mining, to 5-M  
INCORPORATED, P.O. BOX  
572, Hurricane, Utah, 84737,  
to commence open pit and  
underground copper and  
silver mining and milling  
operations on portions of  
secs. 6 and 7, Township 41  
South, Range 13 West, and  
secs. 1, 11, 12, 13, and 14,  
Township 41 South, Range 14  
West, Washington County,  
Utah. The name of the mine is  
Silver Reef Mine, and the  
person representing the  
company in this matter is Mr.  
Jerry Glazier, 5-M Inc., P.O.  
Box 752, Hurricane, Utah.

5-M Incorporated has  
fulfilled obligations under the  
Mined Land Reclamation Act  
of 1975 (Section 40-8, U.C.A.,  
1953, as amended), and will  
employ the following  
reclamation techniques:

#### DURING OPERATIONS:

1. Existing dirt and gravel  
roads will be upgraded and  
numerous short mine tram  
ways will be constructed.
2. Soil and vegetation will  
be removed from areas prior  
to mining.
3. Various open pits will be  
opened and ore will be  
transported to on-site  
processing facilities.
4. To the extent possible,  
open pits will be backfilled  
and reclaimed using a con-  
stant haul-back method.
5. Ore will be placed in  
sealed depressions and  
leached with solutions to  
remove the metal values.
6. As each leach pile is used  
up it will be regraded and  
reclaimed.



7. A number of underground mines will be operated along with the open pit operations.

**AFTER OPERATIONS:**

1. All equipment, structures and debris will be removed from the surface.

2. Disturbed areas will be regraded to the extent possible.

3. Stockpiles soil will be spread over regraded areas.

4. All disturbed areas will be reseeded.

5. Shafts and portals will be closed.

6. Reclamation maintenance will be provided by the operator until surety is released.

Reclamation performance surety will be established upon final approval of the reclamation plan.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of July 28, 1978, to the Division of Oil, Gas, and Mining, 1588 West North Temple, Salt Lake City, Utah, setting forth factual reasons for his complaint, and thereafter, at a time and place heretobe established, appear before the Board of Oil, Gas, and Mining, to show cause, if any there be, why this plan should not be approved.

DATED this 19th day of July, 1978.

STATE OF UTAH

BOARD OF OIL, GAS,  
AND MINING

SCHEREE WILCOX  
Secretary of the board

Published in the  
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3, 1978.